

L19 ANSWER 6 OF 6 CAPLUS COPYRIGHT 2003 ACS

ACCESSION NUMBER: 1982:168770 CAPLUS
DOCUMENT NUMBER: 96:168770
TITLE: Liquid dispensing form of N-palmitoylethanolamine
INVENTOR(S): Smrt, Jiri; Hynle, Sixtus
PATENT ASSIGNEE(S): Czech.
SOURCE: Czech., 2 pp.
CODEN: CZXXA9
DOCUMENT TYPE: Patent
LANGUAGE: Czech
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
CS 195040	B	19800131	CS 1977-2448	19770414

PRIORITY APPLN. INFO.: CS 1977-2448 19770414

AB Dispersing of the title drug (Impulsin Spofa [544-31-0]) in water contg. Me cellulose, Tween 80, or **lecithin** at 50-60.degree. is facilitated by sonicating at 20 kHz and 60-80 W for 3-4 min. The products is a stable milky suspension applicable in drinking water.

(FILE 'HOME' ENTERED AT 14:51:57 ON 30 MAR 2003)

FILE 'REGISTRY' ENTERED AT 15:04:41 ON 30 MAR 2003

L1 SCREEN 963
L2 STRUCTURE UPLOADED
L3 QUE L2 AND L1
L4 0 S L2
L5 8 S L2 FULL

FILE 'CAPLUS, USPATFULL' ENTERED AT 15:06:24 ON 30 MAR 2003

L6 12 S L5
L7 196195 S AUXIN? OR ?AUXIN OR GIBBEREL? OR CYTOKIN? OR CYTO KIN?
L8 0 S L6 AND L7

L25 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2002 ACS

ACCESSION NUMBER: 1973:496999 CAPLUS
DOCUMENT NUMBER: 79:96999
TITLE: Pharmacologically active ethanol palmitamide
INVENTOR(S): Raskova, Helena; Masek, Karel; Elis, Jiri
PATENT ASSIGNEE(S): Ceskoslovenska Akademie Ved
SOURCE: Fr. Demande, 11 pp.
CODEN: FRXXBL
DOCUMENT TYPE: Patent
LANGUAGE: French
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
FR 2140369	A1	19730119	FR 1971-44365	19711210
PRIORITY APPLN. INFO.:			CS 1971-4338	19710611

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L25 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2002 ACS

AB Expts. with male mice and with humans (children and adults) proved the therapeutic potency of N-(2-hydroxyethyl)palmitamide (ethanol palmitamide)

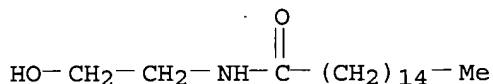
in viral infections of the upper respiratory tract. Applied daily doses for humans were 50 mg/kg for 12 days. Good results were observed also in chronic cases of polyarthritis. In expts. with adult humans, the administration of ethanol palmitamide appreciably reduced the ethanol content of blood in about 60 min. after intake of 2.5 g/kg of a beverage of 40% ethanol content.

IT 544-31-0

RL: BIOL (Biological study)
(pharmaceutical)

RN 544-31-0 CAPLUS

CN Hexadecanamide, N-(2-hydroxyethyl)- (6CI, 7CI, 8CI, 9CI) (CA INDEX NAME)



L26 ANSWER 6 OF 8 CAPLUS COPYRIGHT 2002 ACS

ACCESSION NUMBER: 1994:638429 CAPLUS
DOCUMENT NUMBER: 121:238429
TITLE: Galenical matrixes preferably in microspherule form
INVENTOR(S): Heinze, Friedrich; Clasen, Martina
PATENT ASSIGNEE(S): Beiersdorf A.-G., Germany
SOURCE: Eur. Pat. Appl., 18 pp.
CODEN: EPXXDW
DOCUMENT TYPE: Patent
LANGUAGE: German
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 615748	A1	19940921	EP 1994-102418	19940217
R: AT, BE, CH, DE, ES, FR, GB, IT, LI, NL				
DE 4308282	A1	19940922	DE 1993-4308282	19930316
DE 4308282	C2	19941222		
JP 07002644	A2	19950106	JP 1994-65464	19940310
US 5496565	A	19960305	US 1994-213341	19940315
CN 1095953	A	19941207	CN 1994-102904	19940316

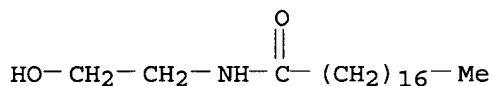
PRIORITY APPLN. INFO.: DE 1993-4308282 19930316

AB Controlled-release matrixes for topical pharmaceuticals and cosmetics contg. .gtoreq.1 C16-22 fatty alc., .gtoreq.1 wax ester, and optionally highly disperse SiO₂, formulated into microspherules, protect sensitive active agents from chem. degrdn. Thus, a melt of Ceramid HO3 3.50, Eucerite 2.50, evening primrose oil 25.00, behenyl alc. 63.50, cetyl palmitate 4.50, ascorbyl palmitate 0.50, and highly disperse SiO₂ 0.50 wt.% at 40-50.degree. was atomized to form 10-450-.mu.M microspherules. These microspherules 6.500, caprylic/capric triglyceride 2.500, paraffin oil 3.500, Simethicone 0.200, iso-Pr palmitate 1.500, glycerin 3.000, butylene glycol 1.500, PEG-150 2.000, acrylic acid/C10-30-alkyl acrylate copolymer 0.400, Mg/Al silicate 0.400, PVP 0.500, ZnSO₄ 0.400, NaOH 0.400, EtOH 1.000, citrate buffer to pH 5, and water to 100 wt.% were homogenized to form a night cream.

IT 111-57-9, Ceramid
RL: BUU (Biological use, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(**pharmaceutical** and cosmetic matrixes preferably in microspherule form)

RN 111-57-9 CAPLUS

CN Octadecanamide, N-(2-hydroxyethyl)- (6CI, 7CI, 8CI, 9CI) (CA INDEX NAME)



L26 ANSWER 7 OF 8 CAPLUS COPYRIGHT 2002 ACS

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	l) in water contg. Me cellulose, Tween 80, or lecithin at 50-60.degree.				
is	facilitated by sonicating at 20 kHz and 60-80 W for 3-4 min. The				
products	is a stable milky suspension applicable in drinking water.				